
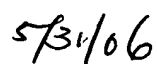


FORM PTO-143 (REV. 6-30)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 810102.401		APPLICATION NO. 10/647,720	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Christine Markert-Hahn et al.		FILING DATE August 25, 2003	
				GROUP ART UNIT 1645 1637			

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
J. Z.	AP	Herman, J., et al., "Methylation-specific PCR: a Novel PCR Assay for Methylation Status of CpG Islands," <i>Proc. Natl. Acad. Sci. U S A.</i> 93(18):9821-6, September 3, 1996.
	AQ	
	AR	

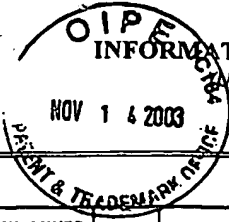
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INFORMATION DISCLOSURE CITATION 1 st SUPPLEMENTAL PTO-1449			ATTORNEY'S DKT No. 21371-US		APPLICATION No. 10/647,720		
			APPLICANT: CHRISTINE MARKERT-HAHN, ET AL.				
			FILING DATE: AUGUST 25, 2003		GROUP		
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>W. Z.</i>	WO 03/038121 A2	5/8/2003	PCT	—	—	.	✓
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER			DATE CONSIDERED				
<i>Spa 7/31/06</i>			<i>5/31/06</i>				

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 <p>OIPF INFORMATION DISCLOSURE CITATION (use several sheets if necessary)</p>				Docket Number (Optional) 21371-US		Application Number 10/647,720		
				Applicant(s) Christine Markert-Hahn and Dirk Block				
				Filing Date August 25, 2003		Group Art Unit Unassigned-1637		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
J.T	1	4,683,202	07/28/1987	Mullis	435	91	10/25/1985	
" "	2	5,130,238	07/14/1992	Malek, et al.	435	91	08/23/1989	
" "	3	5,137,806	08/11/1992	LeMaistre, et al.	435	6	12/11/1989	
" "	4	5,210,015	05/11/1993	Gelfand, et al.	435	6	08/06/1990	
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" "	6	5,487,972	01/30/1996	Gelfand, et al.	435	6	01/05/1993	
" "	7	5,552,277	09/03/1996	Nelson, et al.	435	6	07/19/1994	
" "	8	5,595,890	01/21/1997	Newton, et al.	435	91.2	02/17/1995	
" "	9	5,639,611	06/17/1997	Wallace, et al.	435	6	11/09/1994	
" "	10	5,786,146	07/28/1998	Herman, et al.	435	6	06/03/1996	
" "	11	5,804,375	09/08/1998	Gelfand, et al.	435	6	04/25/1995	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
J.T	12	EP 0 200 362 B1	01/20/1993	EP			✓	
" "	13	EP 0 201 184 B1	12/16/1992	EP			✓	
" "	14	EP 0 389 063 B1	08/13/1997	EP			✓	
" "	15	WO 90/01069	02/08/1990	PCT			✓	
J.T	16	WO 90/06045	06/14/1990	PCT			✓	
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J.T	17	Abramson, R., et al., 1993, "Nucleic Acid Amplification Technologies", <i>Curr Opinion Biotechnology</i> , 4:41-47						
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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ATTY DOCKET NO.
21371-US

SERIAL NO. 10/647,720

FILING
August 25, 2003

GROUP	Unassigned
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
J. <input checked="" type="checkbox"/>	21	WO 92/02638	02/20/1992	PCT	—	—	<input checked="" type="checkbox"/>	<input type="checkbox"/>
" B <input checked="" type="checkbox"/>	22	WO 96/41811	12/27/1996	PCT	—	—	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gen <input checked="" type="checkbox"/>	23	WO 99/16781	04/08/1999	PCT	—	—	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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J.T	26	Barany, F., 1991, "Review: The Ligase Chain Reaction in a PCR World", <i>PCR Methods and Applications</i> , 1(1):5-16
↓	27	Barany, F., 1991, "Genetic Disease Detection and DNA amplification using cloned thermostable ligase", <i>Proc. Natl. Acad. Sci. USA</i> , 88:189-193

EXAMINER

DATE CONSIDERED

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" "	33	Feil, R., et al., 1994, "Methylation analysis on individual chromosomes: improved protocol for bisulphate genomic sequencing", <i>Nucleic Acids Research</i> , 22(4):695-696
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" "	41	Intergen Company, "CpGenome™ DNA Modification Kit", Catalog No: S7820, 2003
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" "	43	Jakobi, R., et al., 1988, "Filter-Supported Preparation of λ Phage DNA", <i>Analytical Biochemistry</i> , 175:196-201
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EXAMINER		DATE CONSIDERED
		3/31/06

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